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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	pplication of:		
SUE K. DENISE ET AL.		Attorney Docket No.	B#B#¥ 0101
Application No. 10/750,185			(14972.105003)
Filed:	December 31, 2003	Examiner: Molly Baughman	
For:	COMPOSITIONS FOR INFERRING BOVINE TRAITS)	Art Unit: 1637	
	)	Conf. No: 5843	

## AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed December 12, 2007, please enter the following amendments and consider the following remarks. Enclosed with the response is a petition for a one month extension of time extending the period for response up to, and including, April 12, 2007 and a Request for Continued Examination along with the required fees.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.

Conclusions begin on page 9 of this paper.

## **CERTIFICATE OF MAILING (37 CFR 1.8a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 11, 2008.

Stephen C. MacDonald, Reg. No. 60,401